



PATENT

Case Docket No. ASA-350-07

In RE application of R. NAKATANI et al  
Serial No.: 10/700,500

Group Art Unit:

Filed: November 5, 2003

Examiner:

For: MAGNETORESISTANCE EFFECT ELEMENTS, MAGNETIC HEADS AND MAGNETIC STORAGE APPARATUS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- No additional fee is required.

The fee has been calculated as shown below:

	(COL. 1)	(COL. 2)	(COL. 3)
	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra
Total	* 8	Minus ** 20	= 0
<input type="checkbox"/> First Presentation of Multiple Dependent Claims			

SMALL ENTITY	
Rate	Additional Fee
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OTHER THAN A SMALL ENTITY	
Rate	Additional Fee
x 18	\$ 0
x 84	\$ 0
+ 280	\$ 0
Total	\$ 0

- \* If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
  - \*\* If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
  - \*\*\* If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

Please charge my Deposit Account No. 50-1417 in the amount of \$ \_\_\_\_\_.

A check in the amount of \$ \_\_\_\_\_ is attached in payment of: \_\_\_\_\_.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.

- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.
- Any Extension of Time fees that are necessary, which are hereby requested if necessary.

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Date: March 9, 2004



ASA-350-07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

R. NAKATANI et al

Serial No. 10/700,500

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For: MAGNETORESISTANCE EFFECT ELEMENTS, MAGNETIC HEADS AND  
MAGNETIC STORAGE APPARATUS

**SECOND PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 9, 2004

Sir:

Prior to examination, please amend the above application  
as follows.